

RAA 415 / PARENT AIRCRAFT MANUFACTURING Inc.

AIRCRAFT RIVETING WORKSHOP 7th edition

Location: École Nationale d'Aérotechnique
5555 Place de la Savane
St-Hubert J3Y8Y9

Date: February 22th, 2020
Time: 7 :30 to 4 :30

Course Outline

Description: The purpose of this workshop is to familiarize the participants with the installation of different type of solid and pop rivets also the manipulation of various tools used during the exercises.

Objectives: By the end of this course, participants will be able to:

- Handle and use tools related to aircraft riveting.
- Install and replace rivets without damaging the structure.
- Evaluate the final result according to standard specifications.

Course content:

- How to use tools related to rivets installation.
- See different rivets composition and material.
- Riveting specification.
- Riveting test assembly
- Mount parts in place, drill and assemble part with different types of rivets.
- Will be installed, Round & flush head solid rivets, and pop rivets.

Day schedule:

The workshop starts at 8:00, with 90 mins of theory and rest of the day for the exercises. Each section begins with the necessary instructions and we all proceed step by step during exercises. Lunch will be around 12:00 and will last about 3/4 hours. Bring your lunch, snacks, drinks and / or coffee. We will have access to the premises of the cafeteria despite the fact that it is closed. The activity end's at 4:30h.

Cost:

An amount of \$100 is required to cover the parts manufacturing, the hardware, print the training manual. The entire amount is payable the day you register. Send a check payable to: Fédération de pilotage sportif du Québec, send to the attention of :

Guy Deraspe, trésorier.

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